## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jaakko Haapanen

Date:

May 14, 2005

Filed:

Simultaneously herewith

Docket No.: FORSAL-104

Title:

Core Locking Device

#### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §1.56, applicant wishes to call the attention of the Examiner to the following documents:

# **United States Patents**

U.S. Patent No.	<u>Patentee</u>	Issue Date
4,749,140	Ruff	Jun. 7, 1988
4,887,926	Kunz	Dec. 19, 1989
5,620,151	Ueyama et al.	Apr. 15, 1997
5,639,045	Dörfel	Jun. 17, 1997

# Foreign Patent Documents

Country	Foreign Patent No.	<u>Patentee</u>	Issue Date
GB ·	841305	Jagenberg Werke A.G.	07-13-1960
DE	35 40 490	J.M. Voith GmbH	03-12-1987
DE	40 17 723	Maschinenfabrik Goebel GmbH	12-05-1991
EP	0 887 293	Voith Sulzer Finishing GmbH	06-02-1998
EP	1 108 669	Voith Paper Patent GmbH	11-18-2000

wo	03/089352	Valmet Atlas PLC	10-30-2003
WO	2004/046004	Metso Paper, Inc.	06-03-2003
WO	2004/046004 [revised version]	Metso Paper, Inc.	06-03-2003

## Other Documents

PCT International Preliminary Examination Report issued in PCT/FI03/00853 PCT International Search Report issued in PCT/FI03/00853

Search Report issued in Finnish App. No. 20022037

Copies of the non-U.S. documents are submitted herewith along with Form PTO/SB/08A and Form PTO/SB/08B.

Applicant respectfully requests that these documents be expressly considered during the prosecution of this application and made of record herein and appear among the "documents cited" on any patent to issue herefrom.

Respectfully submitted,

David R. J. Stiennon, Reg. No. 33212

Attorney for Applicant Stiennon & Stiennon

612 W. Main Street, Suite 201, P.O. Box 1667

Madison, WI 53701-1667

(608) 250-4870

# JC14 Rec'd PCT/PTO 14 MAY 2005 96

FORSAL-104

Approved for use through 10/31/99. OMB 0651-0031

Please type a plus sign (+) inside this box
Under the Paperwork Reduction Act of 1995. Persons are required to respond to a collection of information ares it displays a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Patent and Trademark Extraction Substitute in Complete if Complete if Known

Application Number

Filing Date

First Named Inventor

Jaako Haapanen

Group Art Unit

**Examiner Name** 

Attorney Docket Number

(Use as many sheets as necessary)

Of

2

Sheet

2

		NON PATENT LITERA	TURE DOCU	MENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), magazine, journal, serial, symposium, catalog, etc.), country w		volume-issue number(s), publisher, city and/or	T²
		PCT International Preliminary Examination Report issued	d in PCT/FI03	/00853 PCT	
		International Search Report issued in PCT/FI03/00853	***************************************		
••••••		Search Report issued in Finnish App. No. 20022037			
•••••••					
•••••••	-				
••••••					
•••••			•		<u> </u>
••••••	<b></b>				
	ļ			t	
			***************************************		
	_ <b>.</b> .	•			1
Examiner Signature			Date Considered		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language translation is attached

Approved for use through 10/31/99. OMB 0651-0031

Please type a plus sign (+) inside this bounder the Paperwork Reduction A

Examiner

Patent and Trademark 995, no persons are required to respond to a collection

: U.S. DEPARTMENT OF COMMERCE formation unless it displays a valid OMB

control number. <u> 10/534907</u> Substitute for form 1449A/PTO Application Number Filing Date INFORMATION DISCLOSURE First Named Inventor Jaako Haapanen STATEMENT BY APPLICANT **Group Art Unit Examiner Name** (Use as many sheets as necessary) Sheet Of 2 Attorney Docket Number FORSAL-104 **U.S. PATENT DOCUMENTS** U.S. Patent Document Name of Patentee or Examiner Cite Date of Publication of Pages, Columns, Lines, Initials\* No.1 Applicant of Cited Cited Document Where Relevant Passages **Document** MM-DD-YYYY or Relevant Figures Number Kind Code<sup>2</sup> Appear (If known) 4,749,140 Ruff Jun. 7, 1988 4,887,926 Dec. 19, 1989 Kunz 5,620,151 Ueyama et al Apr. 15, 1997 5,639,045 Dörfel Jun. 17, 1997 FOREIGN PATENT DOCUMENTS Foreign Patent Document Date of Publication of Pages, Columns, Lines, Where Name of Patentee or Examiner Cite Applicant of Cited Cited Document Initials\* No.1 Document MM-DD-YYYY Т6 Relevant Passages or Office<sup>3</sup> Number⁴ Kind Code5 Relevant Figures Appear (If known) GB 841305 Jagenberg Werke A.G. 07-13-1960 DE 35 40 490 C<sub>1</sub> J.M. Voith GmbH 03-12-1987 DE 40 17 723 Α1 Maschinenfabrik Goebel 12-05-1991 Title & Abstract GmbH ΕP 0 887 293 Voith Sulzer Finishing **A2** 06-02-1998 Title & GmbH Abstract ΕP 1 108 669 A2 Voith Paper Patent GmbH 11-18-2000 Title & Abstract wo 03/089352 Valmet Atlas PLC Αl 10-30-2003 wo 2004/046004 Αl Metso Paper, Inc. 06-03-2003 wo 2004/046004 Αl Metso Paper, Inc. 06-03-2003 [revised version]

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date Considered

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450